

AMENDMENTS TO THE SPECIFICATION:

1. Please amend the fourth paragraph on page 18 as follows:

Figs. 8A and 8B are drawings ~~Fig. 8 is a drawing~~ showing two modes of data encryption in a data processing device of the present invention;

2. Please amend the first full paragraph on page 64 as follows:

Next, the memory I/F unit 300 uses the generated ICV generating key "Kicv_bpt" to generate an ICV' of the BPT, and executes processing (ICV' = ICV?) that collates the ICV' with a ~~correct~~ correct ICV which is beforehand stored in the BPT (step S230). The generation of the ICV' is performed based on the DES mode described using Fig. 14 by performing processing to which the ICV generating key "Kicv_bpt" generated using initial value "IVbpt". The ICV stored as additional information to the BPT is generated based on data including the media ID. Accordingly, the ICV checking functions not only to verify whether data of the BPT has interpolation, but also to prove a correct media-unique BPT, that is, a BPT which is not copied to another type of media.